

FIG. 1

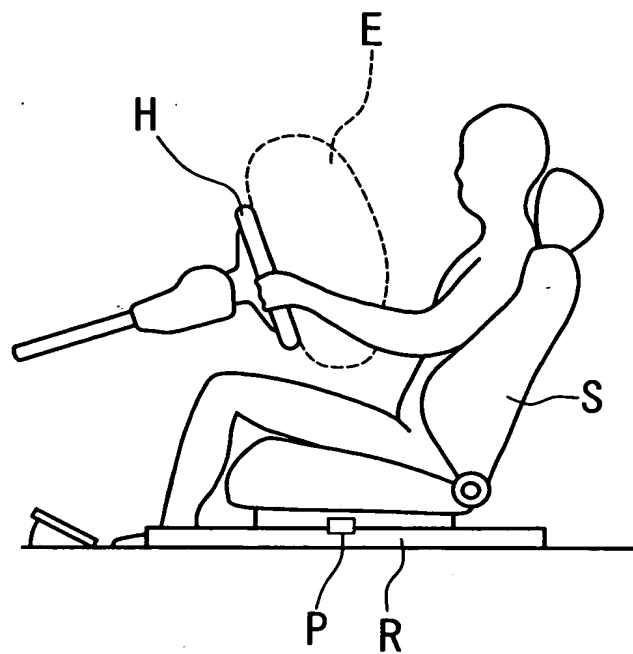


FIG. 2  
PRIOR ART

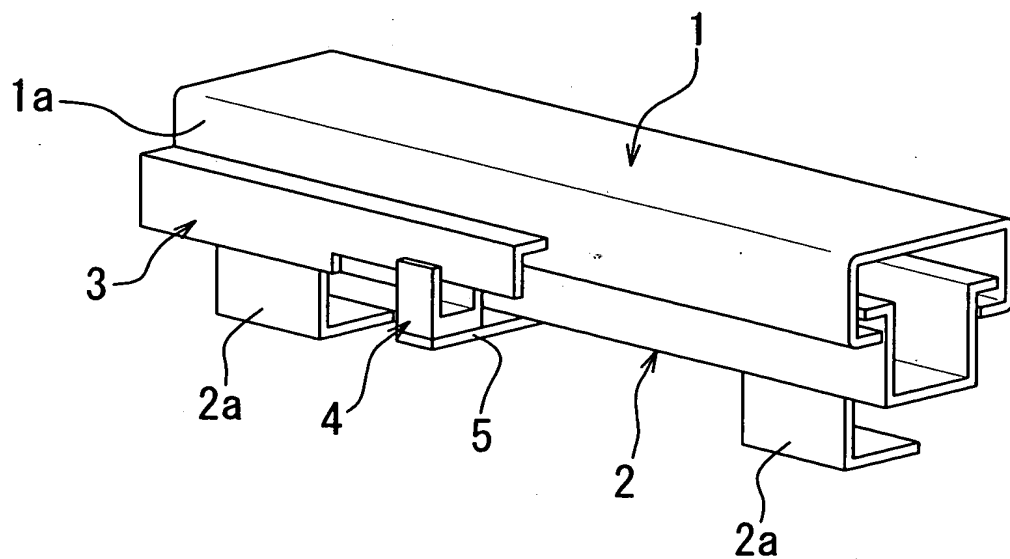


FIG. 3  
PRIOR ART

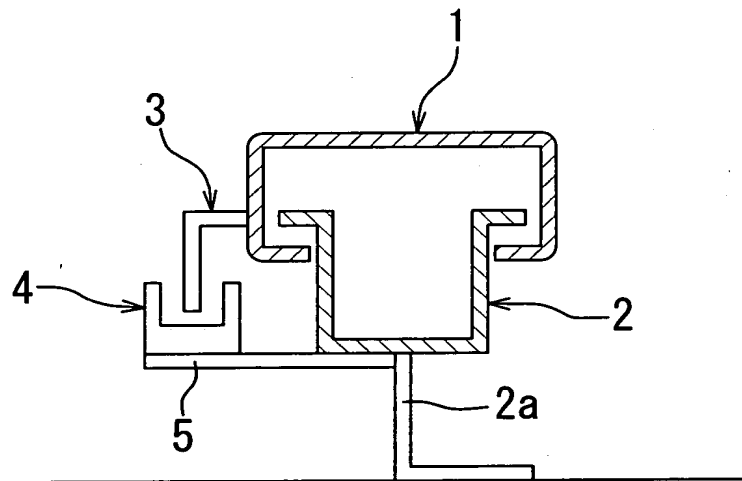
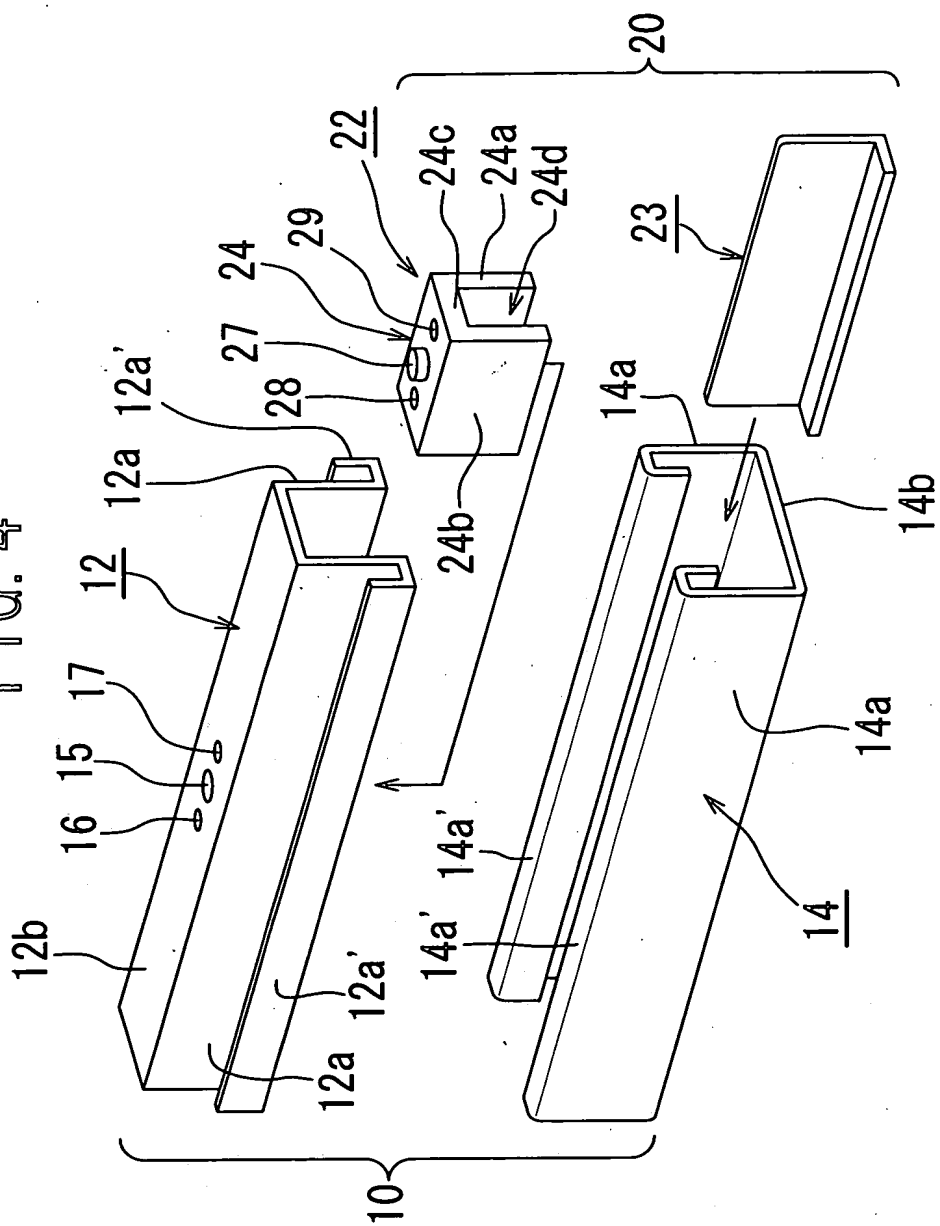
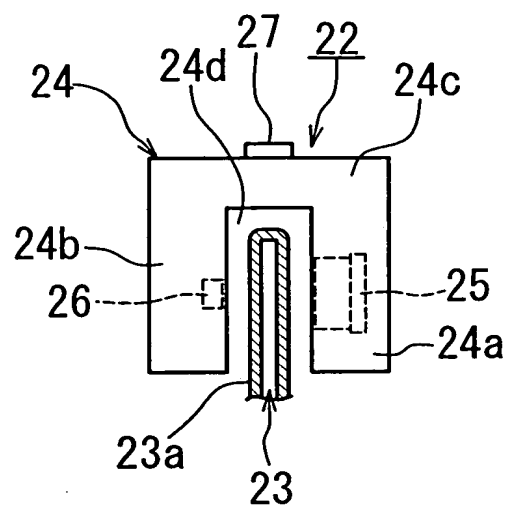


FIG. 4



# FIG. 5



# FIG. 6

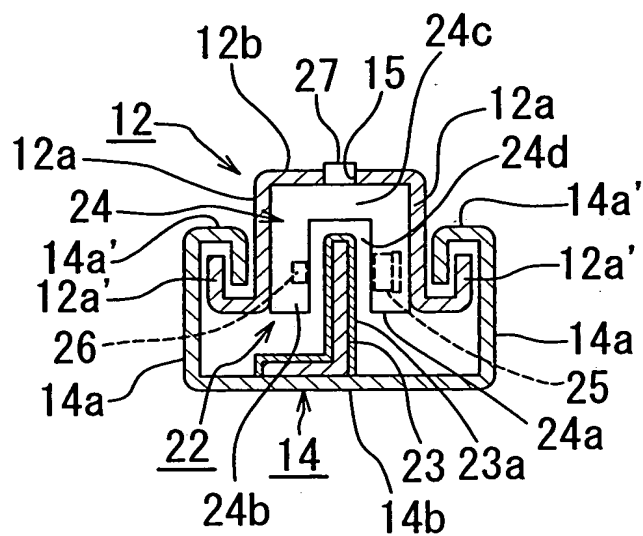
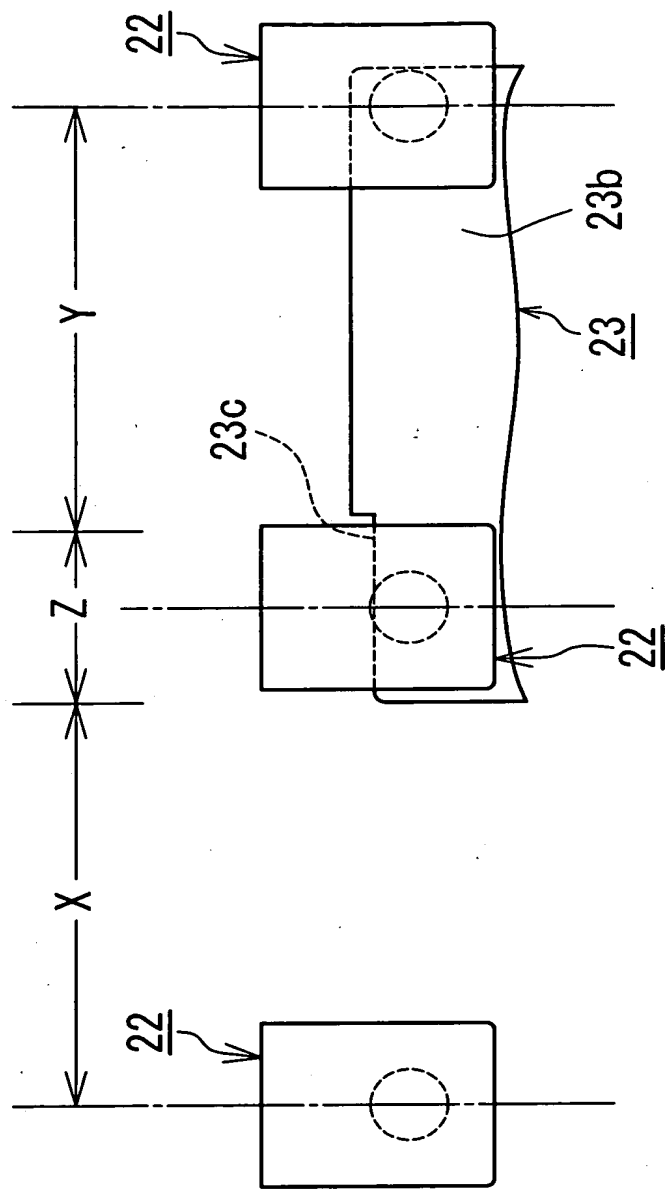
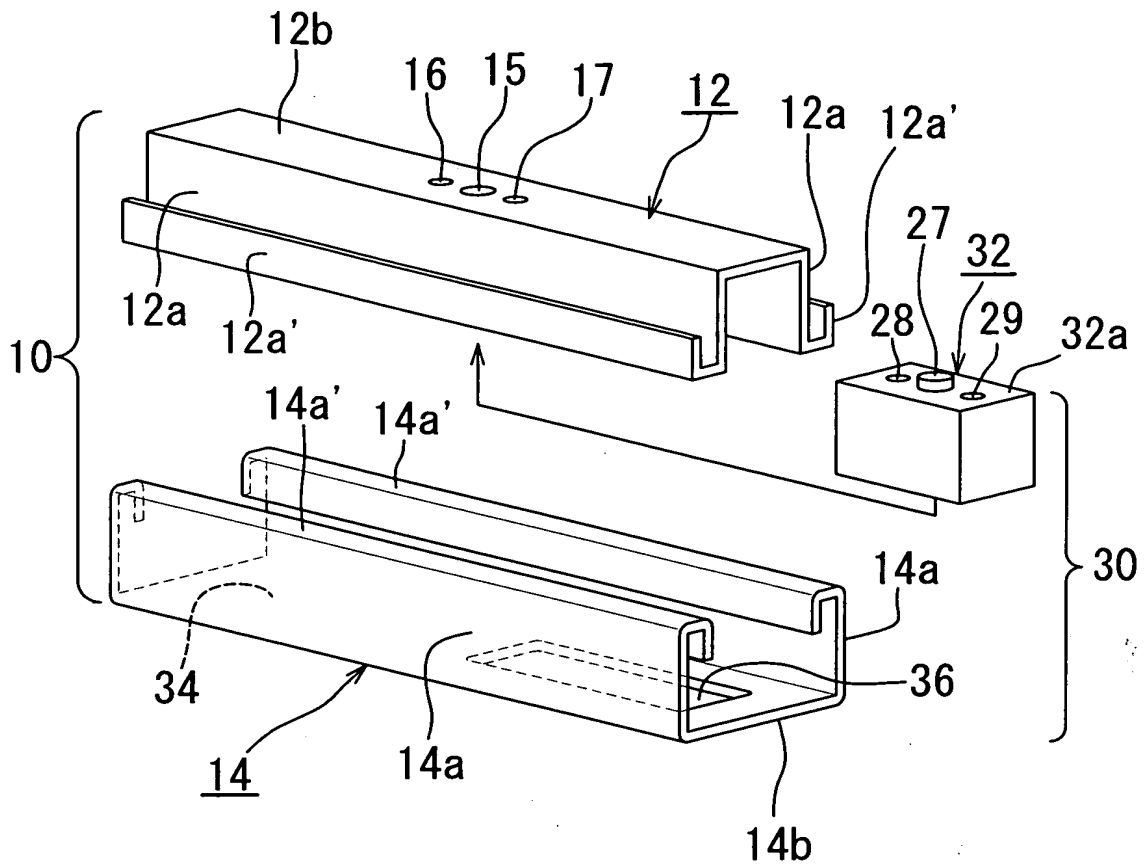


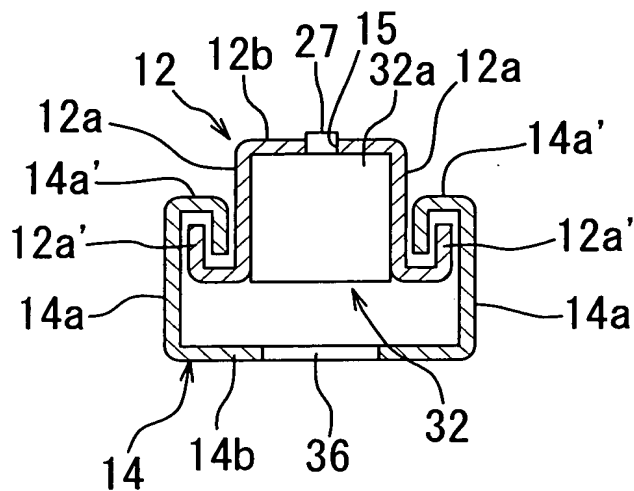
FIG. 7



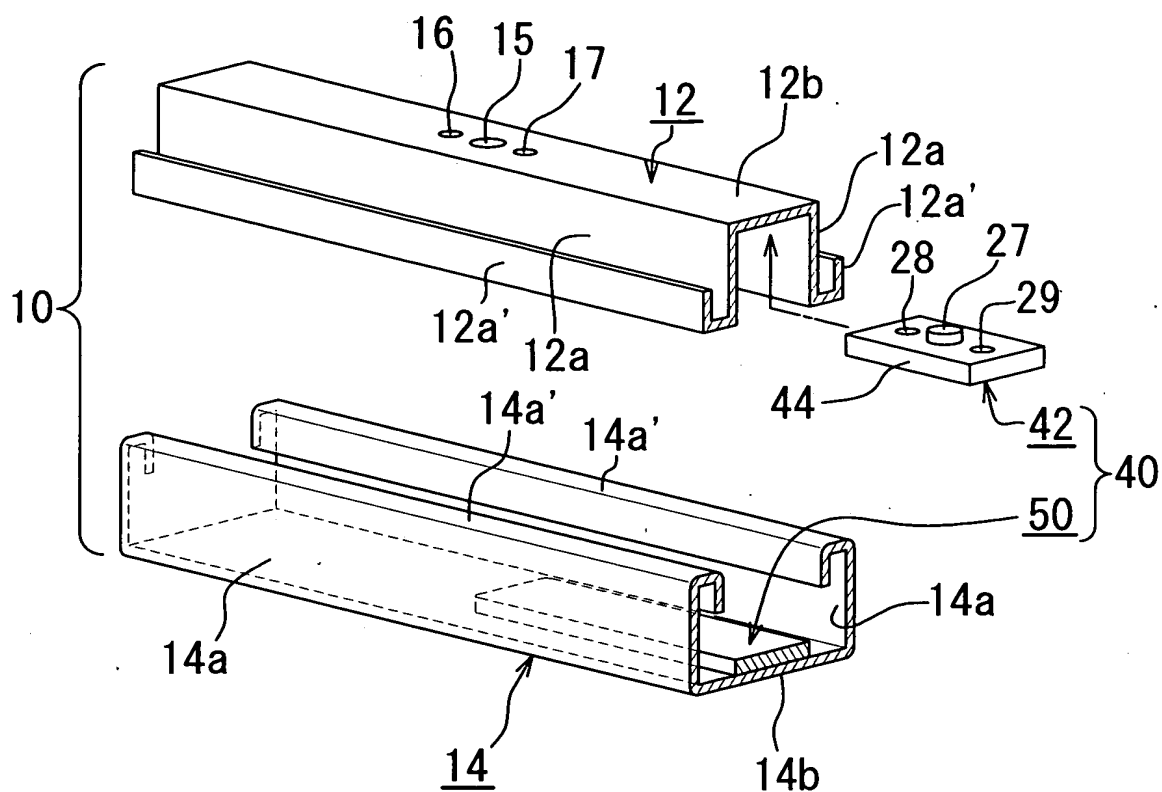
# FIG. 8



# FIG. 9



# FIG. 10



# FIG. 11

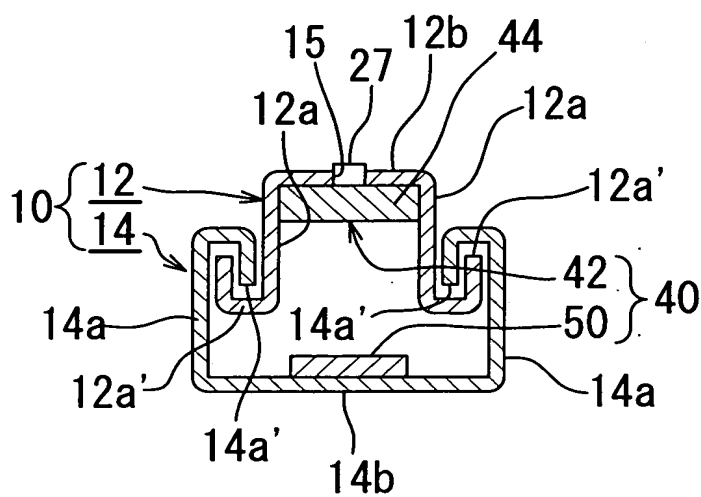


FIG. 12

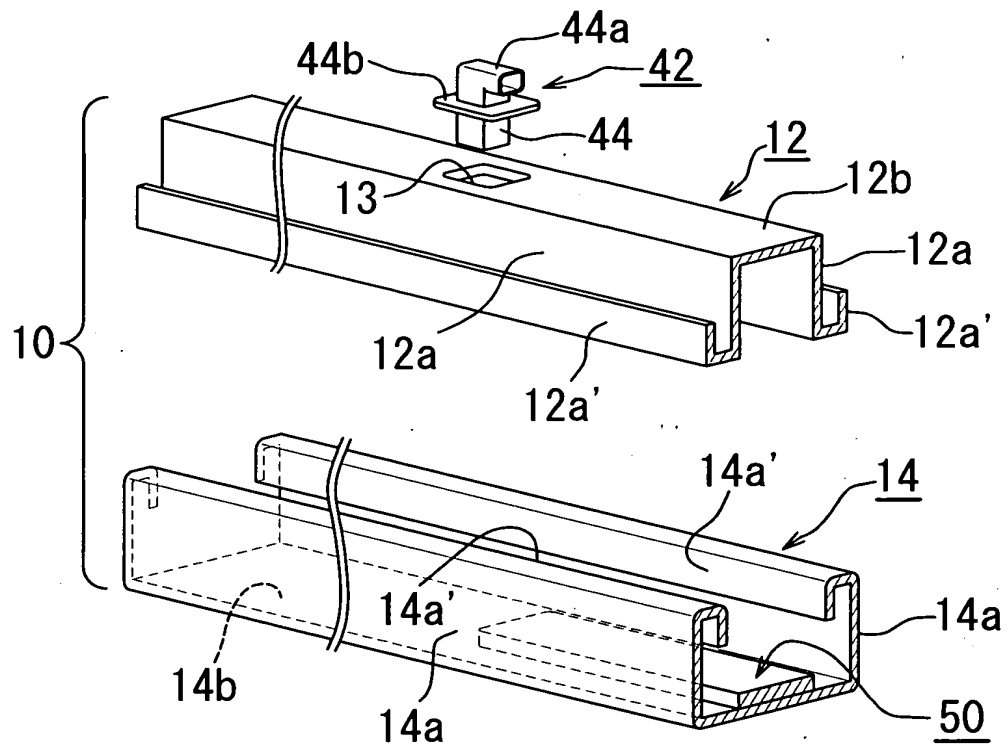


FIG. 13

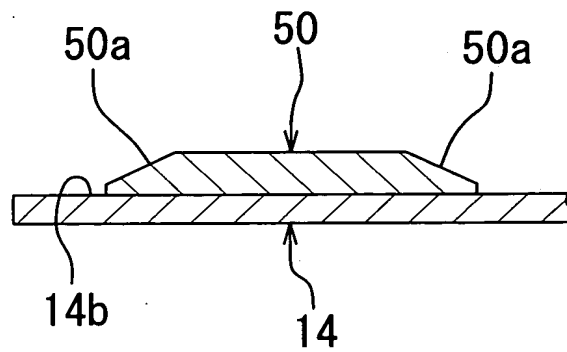




FIG. 14

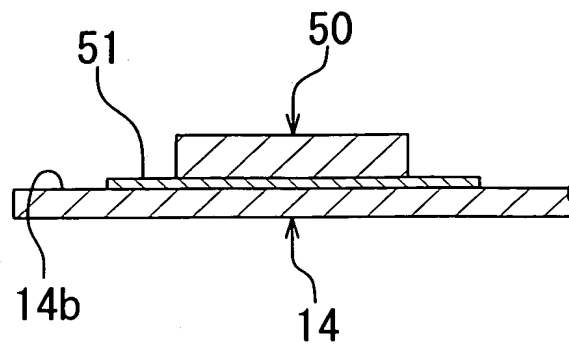


FIG. 15

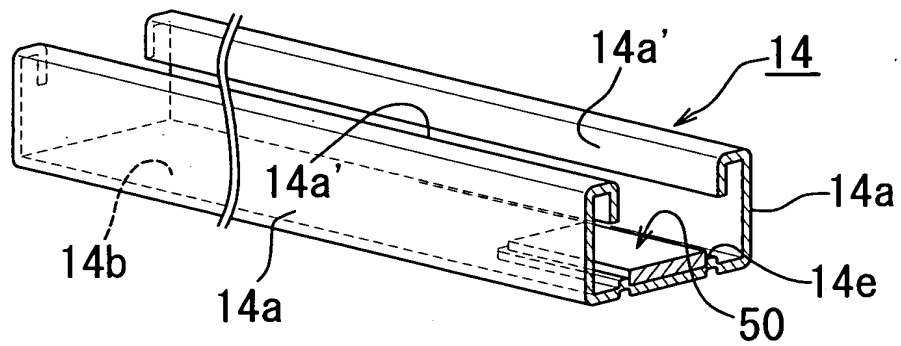


FIG. 16

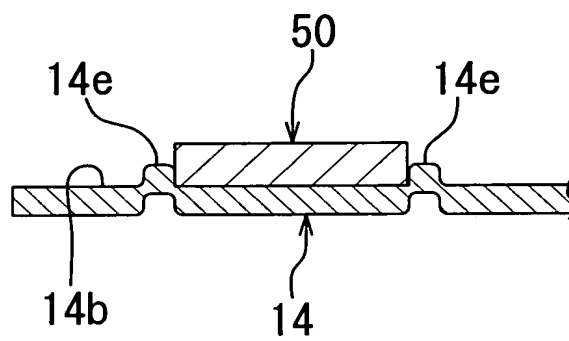


FIG. 17

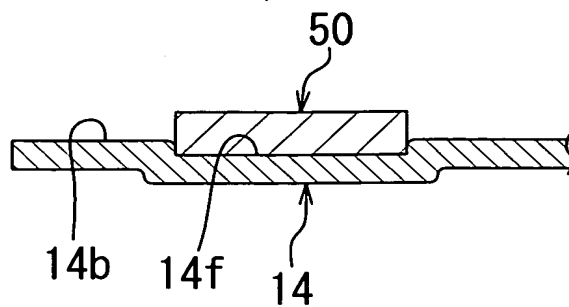


FIG. 18

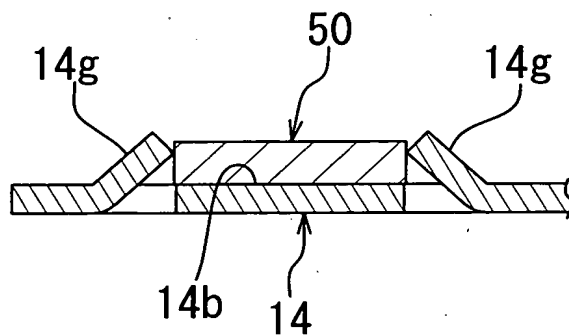


FIG. 19

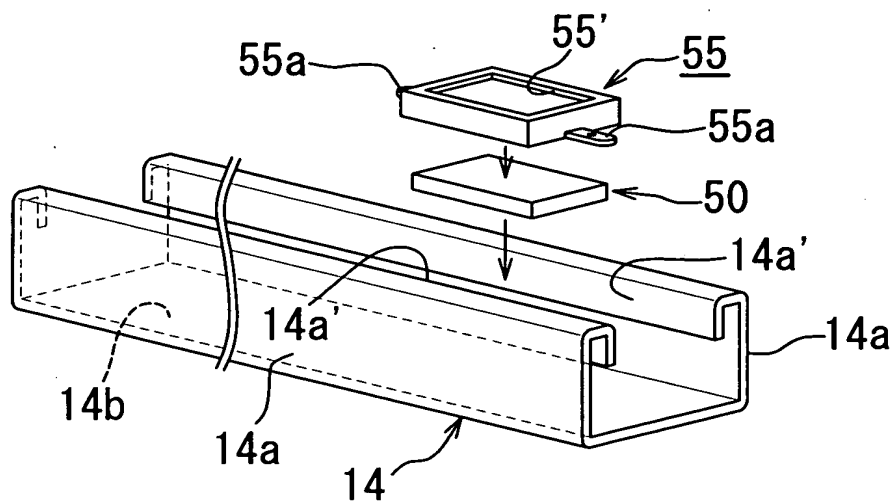


FIG. 20

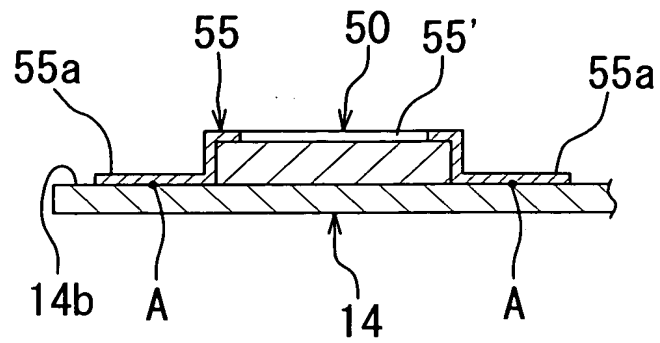


FIG. 21

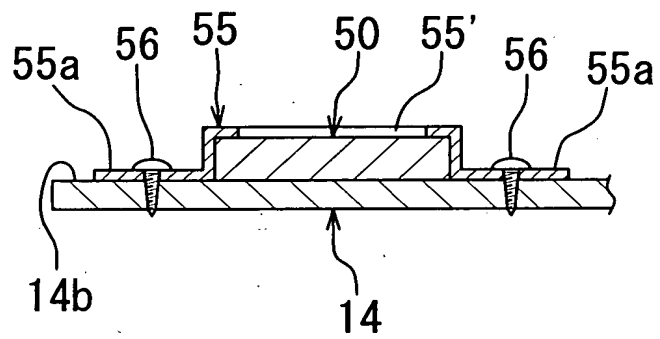


FIG. 22

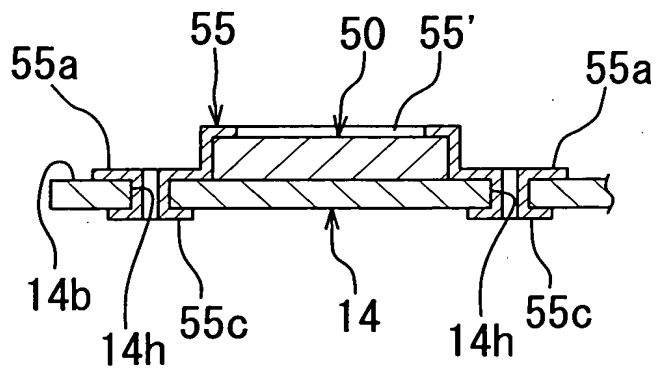


FIG. 23

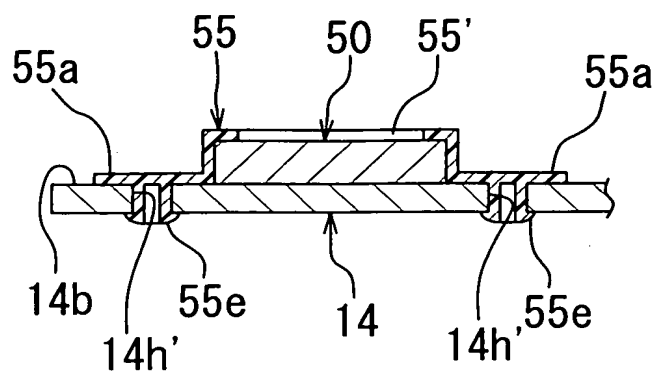


FIG. 24

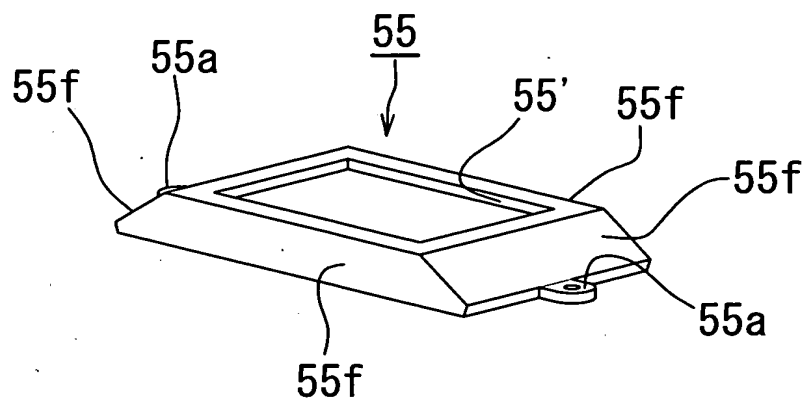


FIG. 25

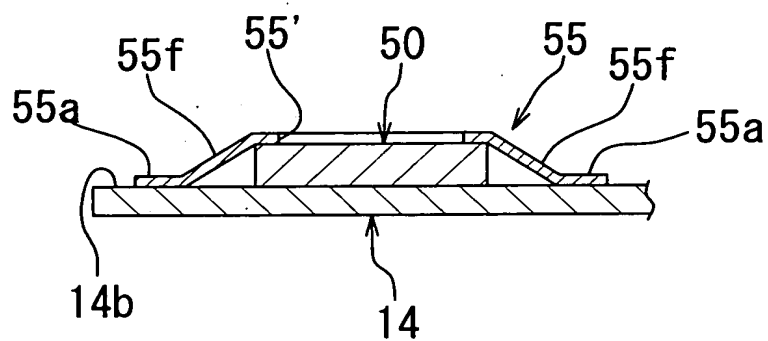


FIG. 26

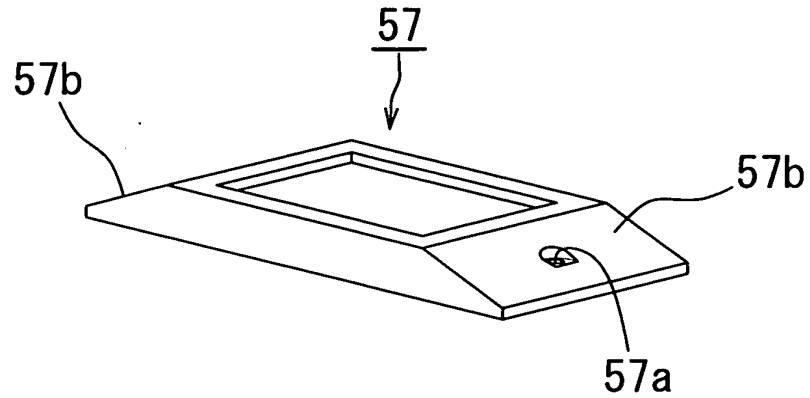


FIG. 27

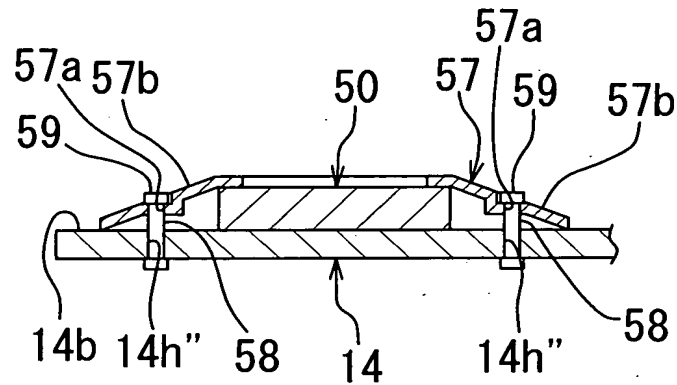
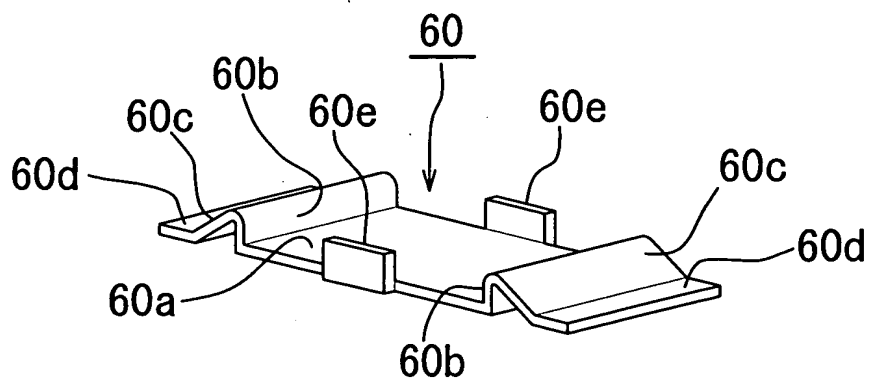
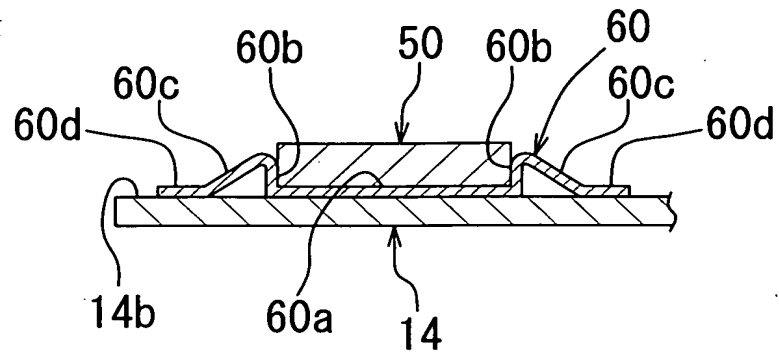


FIG. 28



# FIG. 29



# FIG. 30

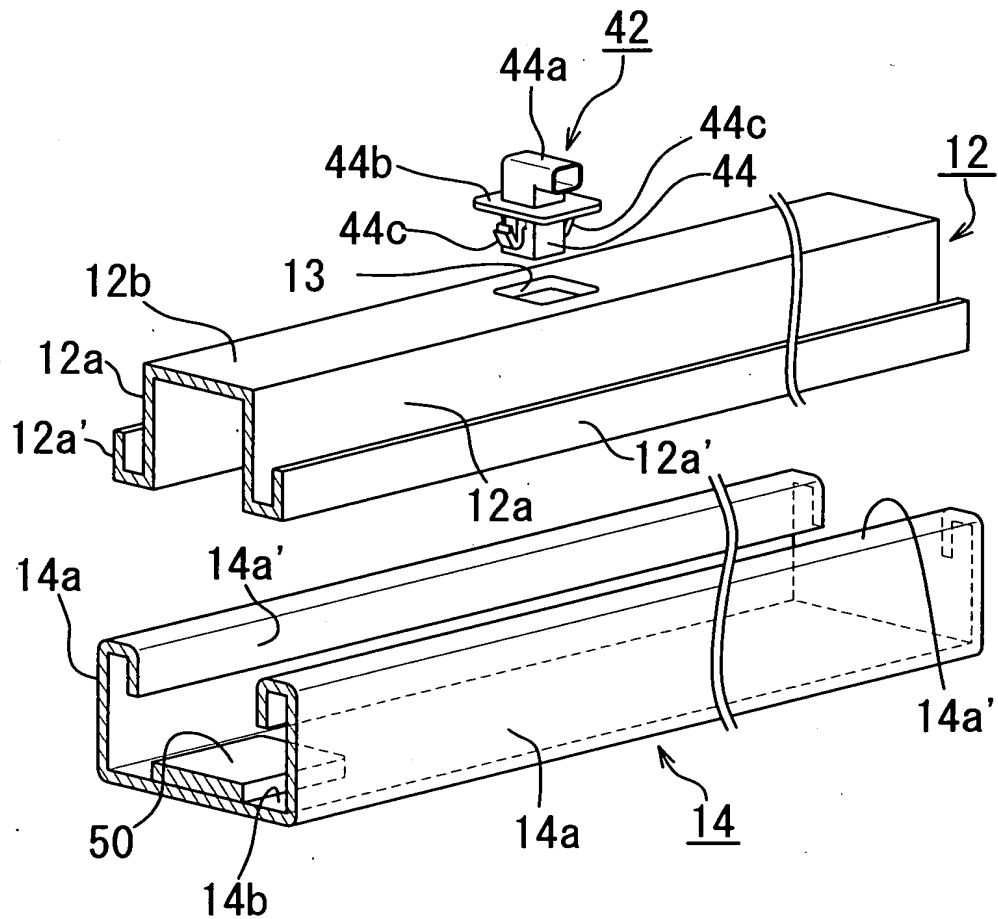


FIG. 31

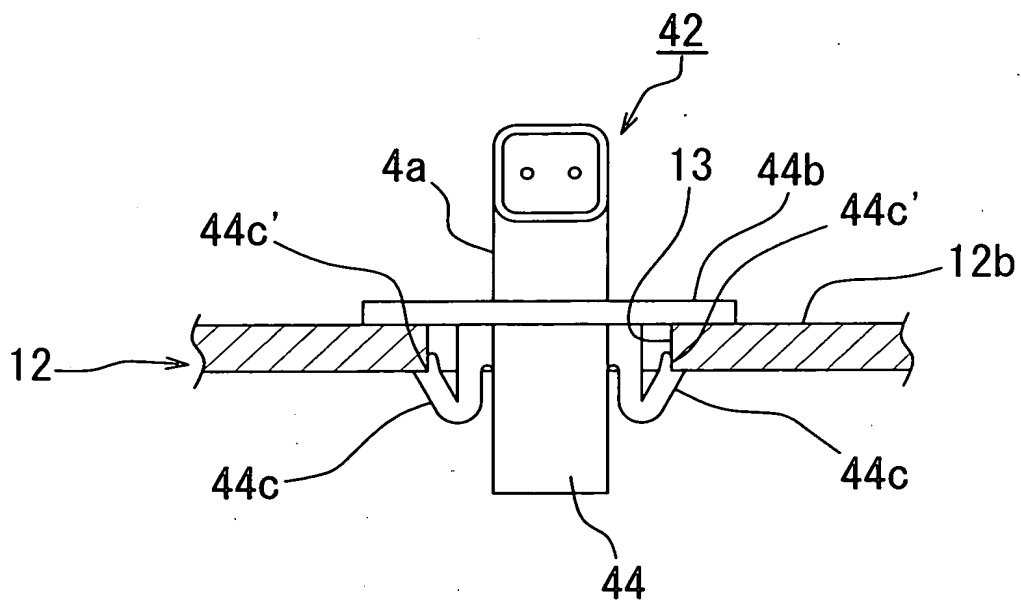
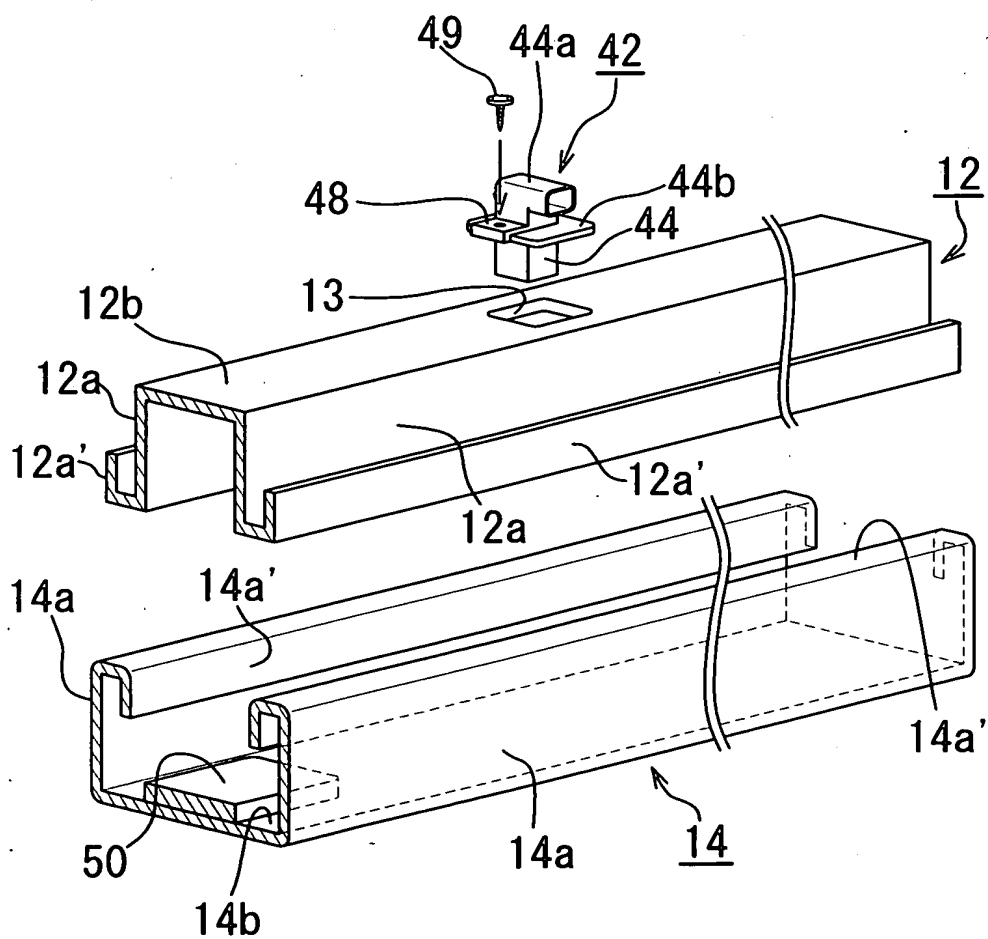


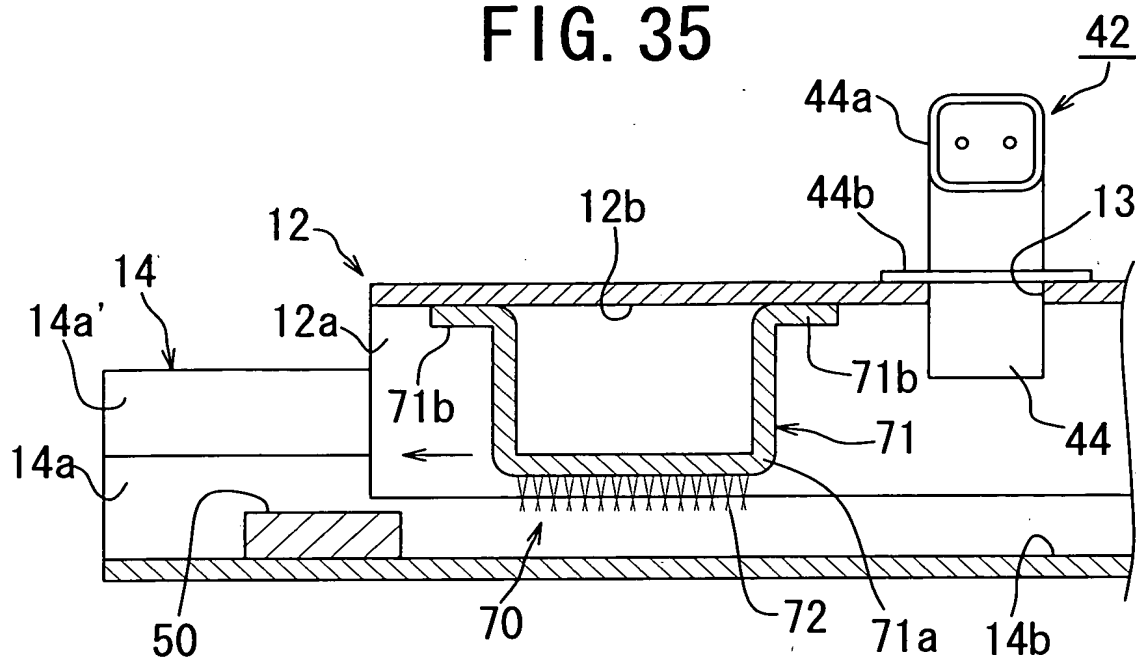
FIG. 32



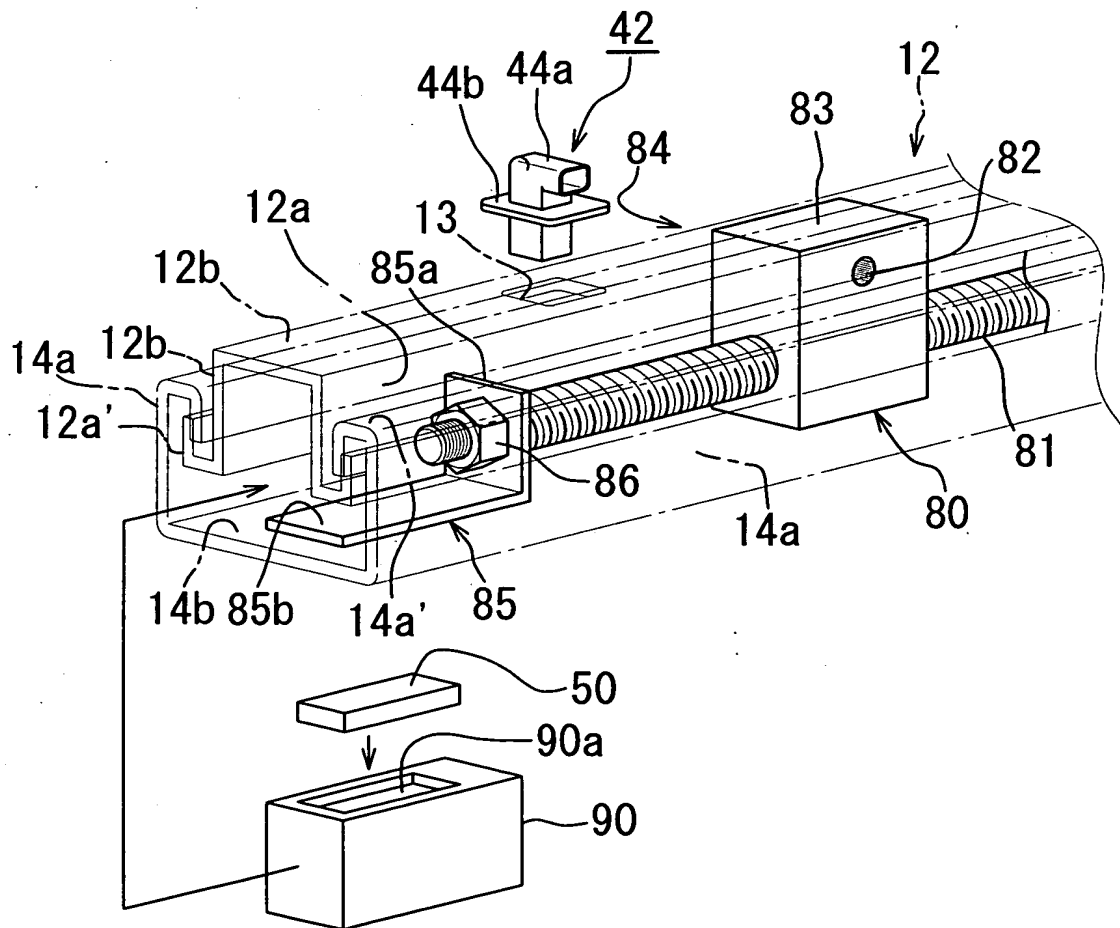
This cross-sectional view shows a device assembly. A horizontal substrate 12 is shown with a central opening 12b. A vertical component 44 is mounted on the substrate. A base 44b is attached to the substrate, and a vertical shaft 44a extends upwards. A component 42 is mounted on the shaft 44a. A component 48 is mounted on the base 44b, and a component 49 is mounted on the shaft 44a. A component 13 is also shown on the shaft 44a.



# FIG. 35



# FIG. 36



This cross-sectional view shows a sliding member 90 with a locking member 50. The sliding member 90 has a top surface 90a and a bottom surface 90c. The locking member 50 is positioned between the sliding member 90 and a base 14. The locking member 50 has a top surface 86 and a bottom surface 85a. A locking pin 81 is inserted through the locking member 50 and the sliding member 90. The locking pin 81 has a head 85 and a shaft 86. The shaft 86 is secured by a nut 85b and a washer 85b'. The base 14 has a top surface 14b. The sliding member 90 is shown in a retracted position, where the locking member 50 is engaged with the base 14.

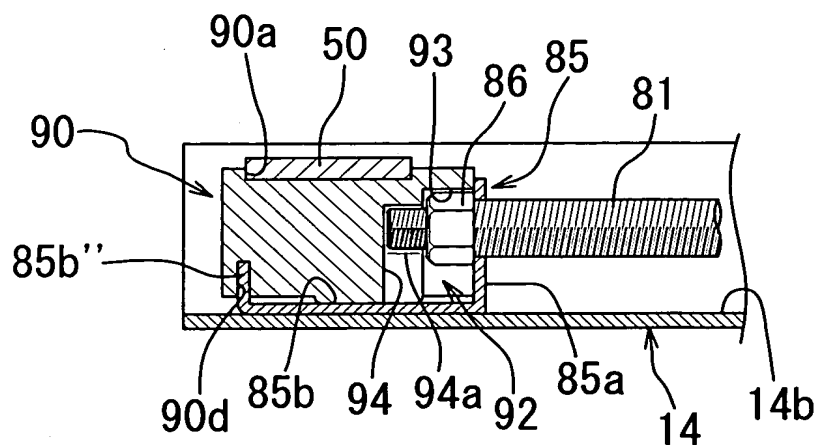
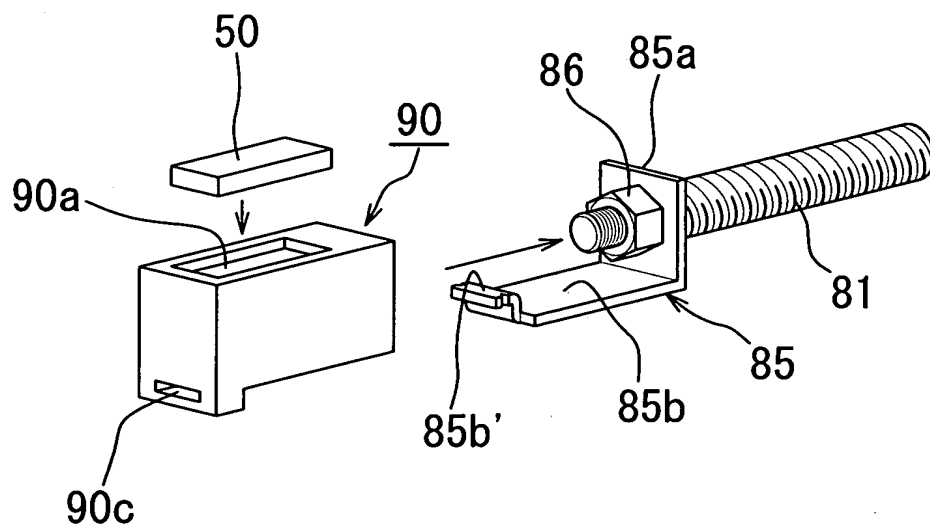


FIG. 40

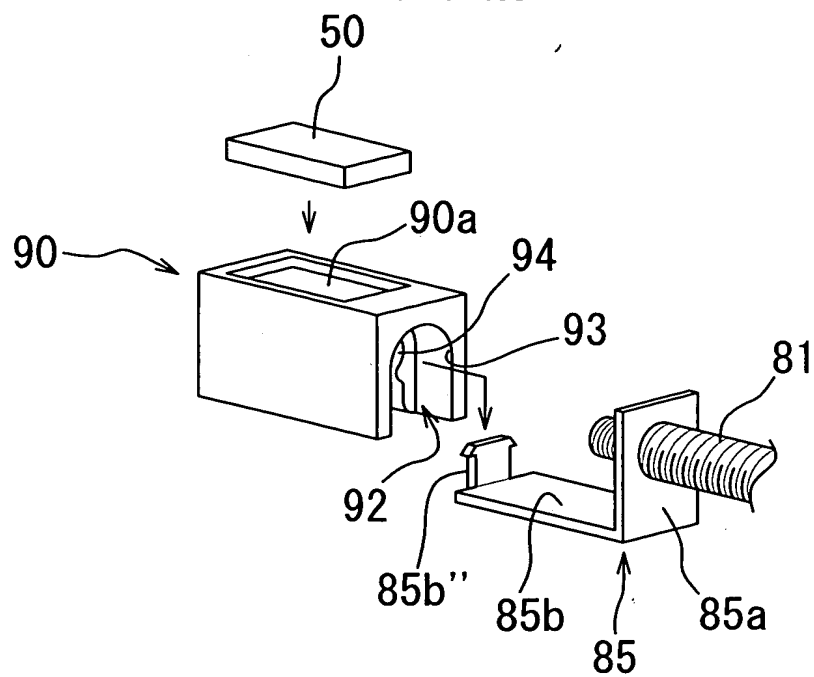
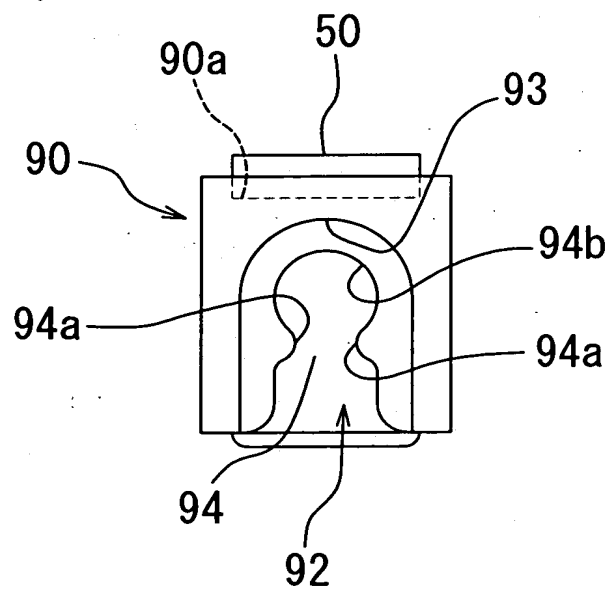
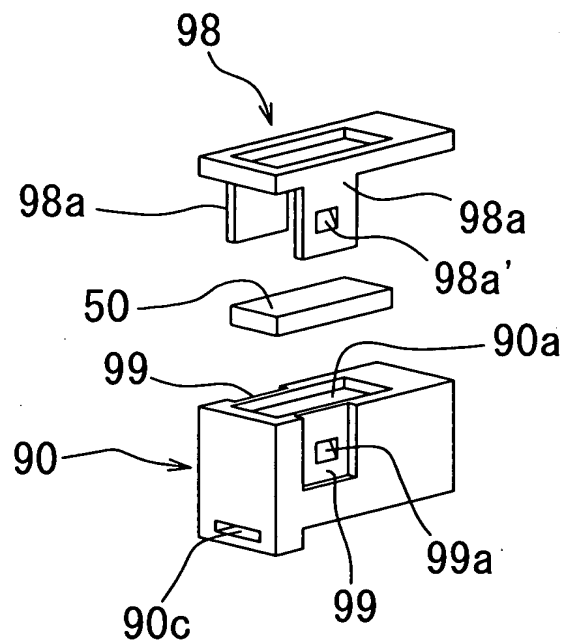


FIG. 41



# FIG. 42



# FIG. 43

